d his

L1   8 S ((POLYDIMETHYLSILOXANE OR PDMS) (A) MEMBRANE) (P) (DNA OR NUC
L2   5 DUP REMOVE L1 (3 DUPLICATES REMOVED)
L3   37 S ((POLYDIMETHYLSILOXANE OR PDMS) (A) MEMBRANE) (P) (MICROFLUID
L4   22 DUP REMOVE L3 (15 DUPLICATES REMOVED)
L5   3 S L4 (P) PRESSURE
L6   3 DUP REMOVE L5 (0 DUPLICATES REMOVED)
L7   73 S ((POLYDIMETHYLSILOXANE OR PDMS) (A) MEMBRANE) (P) (FLOW)
L8   16 S ((POLYDIMETHYLSILOXANE OR PDMS) (A) MEMBRANE) (P) (FLOW) (P)
L9   8 DUP REMOVE L8 (8 DUPLICATES REMOVED)

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2284	(pdms or polydimethylsiloxane) same (dna or nucleic or polynucleotide or rna) same (membrane or filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 13:12
L2	21	(pdms or polydimethylsiloxane) same (dna or nucleic or polynucleotide or rna) same (membrane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 13:16
L3	2263	(pdms or polydimethylsiloxane) same (dna or nucleic or polynucleotide or rna) same (filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 13:17
L4	2	l2 same silicon same cheaper	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 13:20
L5	1	10/563,737.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 13:21
L6	55	(pdms or polydimethylsiloxane) near3 (membrane or filter) same (flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 13:32
L7	6	(pdms or polydimethylsiloxane) near3 (membrane or filter) same (flow) same improv$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 13:59
L8	2	"6040779".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 13:33
L9	54	pourahmadi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 13:33
L10	37	pourahmadi.in. and cartridge	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 13:59
L11	82	(pdms or polydimethylsiloxane) near3 (membrane) same (pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:00

L12	50	(pdms or polydimethylsiloxane) near3 (membrane) same (pressure) and microfluidic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:01
L13	302	(pdms or polydimethylsiloxane near membrane) same (pressure) and microfluidic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:01
L14	42	((pdms or polydimethylsiloxane) near membrane) same (pressure) and microfluidic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:03
L15	0	((pdms or polydimethylsiloxane) near impregnated near membrane) same (pressure) and microfluidic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:03
L16	0	((pdms or polydimethylsiloxane) near impregnated near membrane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:03
L17	2	((pdms or polydimethylsiloxane) near coated near membrane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:10
L18	2	(increas$4 near surface near tension) same (improv$4 near flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:11
L19	567645	(increas$4 surface near tension) same (flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:12
L20	234	(increas$4 near surface near tension) same (flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:12
L21	0	(increas$4 near surface near tension) same (flow) same microfluidic	USPAT	OR	OFF	2007/07/19 14:13
L22	1	(increas$4 near surface near tension) same (flow) same microfluidic	US-PGPUB; USPAT	OR	OFF	2007/07/19 14:13
L23	12	(increas$4 near surface near tension) same (flow) same membrane	US-PGPUB; USPAT	OR	OFF	2007/07/19 14:13

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